

PATENT 2531-1-001  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**RECEIVED**

**JUL 17 2002**

APPLICANT : Burrell, et al.

SERIAL NO. : 09/383,579

EXAMINER : Stuart BaumTECH CENTER 1600/2900

FILED : August 25, 1999

ART UNIT : 1638

FOR : **MODIFICATION OF PLANT FIBRES**

CERTIFICATE OF FACSIMILE TRANSMITTAL

I hereby certify that this correspondence (and any correspondence referred to as transmitted herewith) was transmitted via facsimile to the Patent and Trademark Office to the fax telephone number (703) 746-7435 on July 17, 2002 July 17, 2002.

Catherine Roseman Smith, Reg. No. 34,240  
(Name of Registered Representative)

C R S 7/17/02  
(Signature and Date)

**LETTER**

Dear Sir:

This is to forward copies of the Response to Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures which was filed December 27, 2001, and received by the Patent Office on February 4, 2002, for the above application. The items which made up the Response are:

1. an Amendment in Response to Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures;
2. a paper Sequence Listing (numbered pages 36-39);
3. a Statement under 37 CFR §1.821 and §1.825;
4. a return copy of the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures;
5. a return receipt postcard;
6. a diskette with the computer-readable Sequence Listing.

Copies of these items are attached. Also attached is a copy of the return receipt postcard with the date of receipt by the Patent Office, February 4, 2002, stamped on the face.

U.S.S.N. 09/383,579

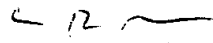
These items are being faxed in response to a July 17, 2002 conversation with Examiner Stuart Davis, in which the Examiner requested that these items be faxed to the above number. In addition, another set of copies of these items, with the addition of a new diskette with the computer-readable Sequence Listing, are being sent as requested by the Examiner by Federal Express to:

U.S. Patent and Trademark Office  
Crystal Mall I, 7th Floor  
1911 South Clark Place  
Arlington, VA 22202

Attn: Stuart Baum  
Art Unit 1638  
305-6997

Applicants respectfully request that examination of the above application proceed.

Respectfully submitted,  
KLAUBER & JACKSON

  
Catherine Roseman Smith  
Attorney for Applicant  
Registration No. 34,240

KLAUBER & JACKSON  
411 Hackensack Avenue  
Hackensack NJ 07601  
Tel: (201) 487-5800  
July 17, 2002

Notice to Comply	Application No.	Applicant(s)	
	09/383579	Burrell et al	
	Examiner	Art Unit	
	Stuart Baum	1638	

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☐ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☒ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other:

**Applicant Must Provide:**

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

PatentIn Software Program Support

Technical Assistance.....703-287-0200

To Purchase PatentIn Software.....703-306-2600

**PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR REPLY**

*Mailed  
12/27/01*

Serial No. 09/383,579 File No. 2531-1-001 By DAJ/CRS/bs  
Title MODIFICATION OF PLANT FIBRES

In the Matter of the Application of BURRELL ET AL.

The following was received in the U.S. Patent & Trademark Office on the date stamped hereon:

VIA FIRST CLASS MAIL

☐ Transmittal Sheet/Cover Ltr.

☐ Application For Patent

☐ Declaration ☐ Affidavit

☐ Drawings ☐ Sheet(s)

☐ S.E. Verified Statements

☐ Assignment

☐ Check for \$ \_\_\_\_\_

☐ Letter ☐ Missing Parts

☐ Priority Document

☒ Amendment ☐ Response

☐ Extension of Time

☐ Issue Fee Transmittal

☐ Maintenance Fee

☐ Appln. TM Registration

☐ 8 & 15 Declaration

☐ Renewal Application

☐ Notice of Appeal

☐ Brief ☐ Petition

☐ Power of Attorney

☒ Sequence Listing, diskette,

*Sequence Statement, and  
copy of Notice to Comply.*

*in response to  
Notice to Comply*

COMPUCESSORY

Sequence Listing

09/383,579 Burrell

Filed 8/25/99

Modification of Plant Fibers

put on disk 12/27/01

2531-1-001

Serial No. 09/383,579 File No. 2531-1-001 By DAJ/CRS/bs  
Title MODIFICATION OF PLANT FIBRES

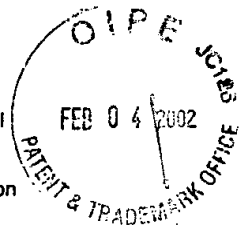
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- ☐ Transmittal Sheet/Cover Ltr.
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- ☐ S.E. Verified Statements
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- ☐ Check for \$ \_\_\_\_\_
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- ☐ 8 & 15 Declaration
- ☐ Renewal Application
- ☐ Notice of Appeal
- ☐ Brief ☐ Petition
- ☐ Power of Attorney



*in response to  
Notice to Comply*

*Sequence Listing, diskette,  
Sequence Statement, and  
copy of Notice to Comply.*

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JUL 17 2002

TECH CENTER 1600/2900

PAGE: 1  
07/17/2002

VERIFICATION SUMMARY REPORT

PATENT APPLICATION

DATE:

TIME:

12:37:50

INPUT SEQ: A:\2531-1-001.ST25.txt

#### GENERAL INFORMATION SECTION

3,<110> Burrell, Michael M.  
4, Cambridge, Amanda P.  
5, Maunders, Martin J.  
6, McQueen-Mason, Simon  
8,<120> Modification of Plant Fibres  
10,<130> 2531-1-001  
12,<140> 09/383,579  
13,<141> 1999-08-25  
15,<150> UK 9818808.9  
16,<151> 1998-08-29  
18,<160> 8  
20,<170> PatentIn version 3.1

#### ERRORED LINES SECTION

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#### STATISTICS SUMMARY

Application Serial Number: 09/383,579  
Alpha or Numeric: Numeric  
Application Class:  
Application File Date: 1999-08-25  
Art Unit:  
Software Application: PatentIn  
Total Number of Sequences: 8  
Total Nucleotides: 2818  
Total Amino Acids: 0  
Number of Errors: 0  
Number of Warnings: 2  
Number of Corrections: 0